

TEST REPORT

APPLICANT : **CHUANGFENG TOYS FACTORY**

ADDRESS : CHENGHAI DISTRICT, SHANTOU CITY, GUANGDONG PROVINCE, CHINA

TESTED SAMPLE DESCRIPTION : SUPER SNAPS SPEEDWAY

ITEM NO. : PLEASE REFER TO PAGE 2.

REFERENCE ITEM NO. : CF2209

AGE REQUESTED ON APPLICATION FORM : 3+

LABELED AGE GRADE : 3+

AGE GRADE APPLIED IN TESTING : OVER 3 YEARS

SAMPLE RECEIVED DATE : 25-May-2022; 06-Jun-2022; 21-Jun-2022

TEST PERIOD : 31-May-2022 to 23-Jun-2022

The following test item(s) was/were performed on submitted sample(s) and/or component(s) confirmed by applicant

TEST REQUESTED	RESULT
EN IEC 62115:2020+A11:2020 Electric toys – Safety	PASS (Subjected to remark)

The above sample(s) and sample information was/were submitted and identified on behalf of the applicant. Eurofins will not be liable for the authenticity of the information. This test report is valid for the tested sample only. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.

***** FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) *****

SIGNED FOR AND ON BEHALF OF
EUROFINS TESTING TECHNOLOGY (SHENZHEN) CO., LTD.



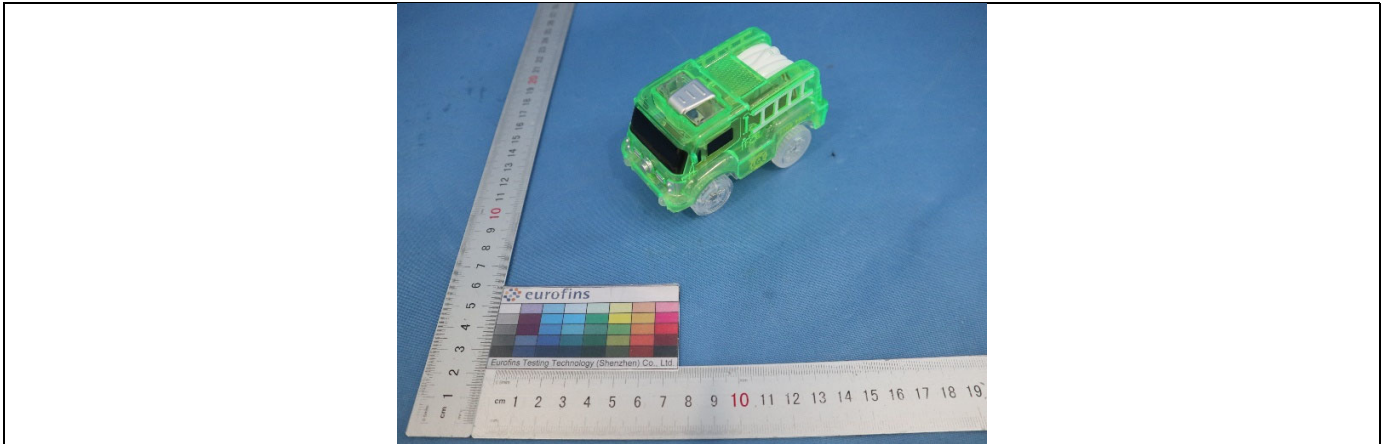
Jamie Zhang
Toy Testing Manager



General remark :

Sample information provided by customer :

ITEM NO. : CF1301, CF1302, CF1303, CF1304, CF1305, CF1306, CF1307, CF1308, CF1309, CF1401, CF1402, CF1403, 2211, CF1405, CF1406, CF1504B, CF1408, CF2212, CF1501, CF1502, CF1503, CF1504, CF1505, CF1506, CF1507, CF1508, CF1509, CF1601, CF1602, CF1603, CF1604, CF1605, CF1606, CF1607, CF1608, CF1609, CF1611, CF1612, CF1613, CF1614, CF1615, CF1616, CF1617, CF1618, CF1619, CF1621, CF1622, CF1623, CF1624, CF1625, CF1626, CF1627, CF1628, CF1629, CF1631, CF1632, CF1633, CF1634, CF1635, CF1636, CF1637, CF1638, CF1639, CF1701, CF1702, CF1703, CF1704, CF1705, CF1706, CF1707, CF1708, CF1709, CF1510, CF1102, CF1106, CF1108, CF1109, CF1504A, 2011, 2066, CF1711, CF1712, CF1713, CF1714, CF1715, CF1716, CF1717, CF1718, CF1719, CF1801, CF1802, CF1803, CF1804, CF1805, CF1806, CF1807, CF1808, CF1809, CF1811, CF1812, CF1813, CF1814, CF1815, CF1816, CF1817, CF1818, CF1819, CF1821, CF1822, CF1823, CF1825, CF1826, CF1827, CF1828, CF1829, CF1901, CF1902, CF1903, CF1904, CF1905, CF1906, CF1907, CF1908, CF1909, CF1911, CF1912, CF1913, CF1914, CF1915, CF1916, CF1917, CF1918, CF1919, CF1921, CF1922, CF1923, CF1924, CF1925, CF1926, CF1927, CF1928, CF1929, CF1931, CF1932, CF1933, CF1934, CF1935, CF1936, CF1937, CF1938, CF1939, CF1951, CF1952, CF1953, CF1954, CF1955, CF1956, CF1957, CF1958, CF1959, CF2001, CF2002, CF2003, CF2004, CF2005, CF2006, CF2007, CF2008, CF2009, CF2011, CF2012, CF2013, CF2014, CF2015, CF2016, CF2017, CF2018, CF2019, CF2021, CF2022, CF2023, CF2024, CF2025, CF2026, CF2027, CF2028, CF2029, CF2031, CF2032, CF2033, CF2034, CF2035, CF2036, CF2037, CF2038, CF2039, CF2101, CF2102, CF2103, CF2104, CF2105, CF2106, CF2107, CF2108, CF2109, CF2111, CF2112, CF2113, CF2114, CF2115, CF2116, CF2117, CF2118, CF2119, CF2121, CF2122, CF2123, CF2124, CF2125, CF2126, CF2127, CF2128, CF2129, CF2131, CF2132, CF2133, CF2134, CF2135, CF2136, CF2137, CF2138, CF2139, CF2201, CF2202, CF2203, CF2204, CF2205, CF2206, CF2207, CF2208, CF2151, CF2152, CF2153, CF2154, CF2155, CF2156, CF2157, CF2158, CF2159, CF2161, CF2162, CF2163, CF2164, CF2165, CF2166, CF2167, CF2168, CF2169, CF2181, CF2182, CF2183, CF2184, CF2185, CF2186, CF2187, CF2188, CF2189, CF2191, CF2192, CF2193, CF2194, CF2195, CF2196, CF2197, CF2198, CF2199, CF2211, CF2212, CF2213, CF2214, CF2215, CF2216, CF2217, CF2218, CF2219, CF2221, CF2222, CF2223, CF2224, CF2225, CF2226, CF2227, CF2228, CF2229, CF2231, CF2232, CF2233, CF2234, CF2235, CF2236, CF2237, CF2238, CF2239, CF2251, CF2252, CF2253, CF2254, CF2255, CF2256, CF2257, CF2258, CF2259, CF2261, CF2262, CF2263, CF2264, CF2265, CF2266, CF2267, CF2268, CF2269, CF2281, CF2282, CF2283, CF2284, CF2285, CF2286, CF2287, CF2288, CF2289, CF2291, CF2292, CF2293, CF2294, CF2295, CF2296, CF2297, CF2298, CF2299

SAMPLE PHOTO(S)**SUPER SNAPS SPEEDWAY**

The photos below are attached only for the customer's reference. However, they are irrelevant in the testing process.

**EFSN22052076-P-0101**

TO BE CONTINUED

Eurofins Testing Technology (Shenzhen) Co., Ltd.

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TEST RESULT

EN IEC 62115:2020+A11:2020 Electric toys – Safety

Power Source: 3.0V, 2 X AA

 Electric Operated Function: LED, Motion

Clause	Requirement	Result
7	Marking and instructions	P See remark (1)
8	Power input	NA
9	Heating and abnormal operation	P§
10	Electric strength	P
11	Electric toys used in water, electric toys used with liquid and electric toys cleaned with liquid	NA
12	Mechanical strength	P
13	Construction	P§
14	Protection of cords and wires	P
15	Components	P See remark (2)
16	Screws and connections	P
17	Clearances and creepage distances	P
18	Resistance to heat and fire	P
19	Optical radiation Annex E toys incorporating lasers and or light emitting diodes (LED) or UV emitting lamps	P See remark (3)
	Other electromagnetic radiation Annex I Toys generating Electromagnetic Fields (EMF)	NA
Annex D	Toys with protective electronic circuit influence from electromagnetic phenomena (EMP).	NA
Annex J	Safety of remote controls for electric ride-on toys	NA

Note: P = Pass NA = Not applicable

§The testing was conducted on the re-submitted sample(s).

Remark 1: According to directive 2009/48/EC, name and address of manufacturer and importer, and product identification shall be indicated on the toy, or, where that is not possible, on its packaging or in a document accompanying the toy;

TO BE CONTINUED

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TEST RESULT

Remark 2: Components used in toys as specified in Clause 15.1 shall comply with relevant IEC safety standards and meet the national deviation of the importing countries.

Remark 3: Only the purple LED was tested as per client's request.

Details of test results:

Clause	Requirement															
9	Heating and abnormal operation															
9.3	<p>The unit was(were) operated under normal operation, the maximum temperature rises were recorded as follows:</p> <p>AMBIENT TEMPERATURE(°C): 22.3</p> <table border="1"> <thead> <tr> <th>LOCATION</th> <th>TEMPERATURE RISE(K)</th> <th>LIMIT(K)</th> </tr> </thead> <tbody> <tr> <td>Battery surface</td> <td>8.9</td> <td>45</td> </tr> <tr> <td>Enclosure near PCB</td> <td>3.1</td> <td>50</td> </tr> <tr> <td>Enclosure near motor</td> <td>3.9</td> <td>50</td> </tr> <tr> <td>LED surface</td> <td>1.9</td> <td>50</td> </tr> </tbody> </table>	LOCATION	TEMPERATURE RISE(K)	LIMIT(K)	Battery surface	8.9	45	Enclosure near PCB	3.1	50	Enclosure near motor	3.9	50	LED surface	1.9	50
LOCATION	TEMPERATURE RISE(K)	LIMIT(K)														
Battery surface	8.9	45														
Enclosure near PCB	3.1	50														
Enclosure near motor	3.9	50														
LED surface	1.9	50														
9.6	<p>The test of 9.3 is repeated with accessible moving parts locked, the maximum temperature rises were recorded as follows:</p> <p>AMBIENT TEMPERATURE(°C): 22.4</p> <table border="1"> <thead> <tr> <th>LOCATION</th> <th>TEMPERATURE RISE(K)</th> <th>LIMIT(K)</th> </tr> </thead> <tbody> <tr> <td>Battery surface</td> <td>5.3</td> <td>45</td> </tr> <tr> <td>Enclosure near PCB</td> <td>4.7</td> <td>50</td> </tr> <tr> <td>Enclosure near motor</td> <td>4.7</td> <td>50</td> </tr> <tr> <td>LED surface</td> <td>1.5</td> <td>50</td> </tr> </tbody> </table>	LOCATION	TEMPERATURE RISE(K)	LIMIT(K)	Battery surface	5.3	45	Enclosure near PCB	4.7	50	Enclosure near motor	4.7	50	LED surface	1.5	50
LOCATION	TEMPERATURE RISE(K)	LIMIT(K)														
Battery surface	5.3	45														
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Enclosure near motor	4.7	50														
LED surface	1.5	50														
Annex E	<p>Light-emitting diodes (LEDs) (19.E.2)</p> <p>For purple LED:</p> <p>Measured wavelength: 398 nm</p> <p>Spectral emission bandwidth: 12nm</p> <p>Measurement distance: 200 mm</p> <p>Measured radiant intensity under normal operation: 0.0008 Wsr-1</p> <p>Limit: 0.01 Wsr-1</p>															

Other Information / Remark:

N/A

END OF THE REPORT

Eurofins Testing Technology (Shenzhen) Co., Ltd.

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